

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S178	1	10/504292	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S177	10	"10/348027"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S176	1	10/609709	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S175	22	S174 not S172	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S174	65	S173 and S170	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S172	43	S167 and S170	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S171	9	"10348027"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S170	245	("369/59.24").ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S169	6255	S167 and S168	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S168	58868	("369"/\$).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S167	312722	((lead adj in) area region zone) near4 (split\$3 separat\$2 divid\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S166	11	(lead adj in) and S164	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S165	685	S158 and S163	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/15 16:39
S164	685	S158 and S163	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39

EAST Search History

S16 3	58868	("369"/\$).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S16 2	1	10/762519	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S16 1	1511	(track adj pitch) near5 (different chang\$3 adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/15 16:39
S16 0	1	10/762516	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S15 9	122	S158 and (bca or (burst adj cut\$4 adj area))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S15 8	1105	(track adj pitch) near5 (different chang\$3 adjust\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S15 7	10	10/348027	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S15 6	2	10/918397	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S15 5	1	10/762516	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S15 4	1	pct/kr03/02192	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S15 3	170	S150 and S152	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S15 2	279	(track adj pitch) near5 (differenc\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S15 1	685	S149 and S150	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S15 0	58868	("369").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S14 9	1105	(track adj pitch) near5 (different chang\$3 adjust\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39

EAST Search History

S14 8	1	("20060098559").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 16:39
S14 7	1	("6700843").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 16:39
S14 6	1	10/762516	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S14 5	1	("6343062").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 16:39
S14 4	0	("10762516").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 16:39
S14 3	0	("2005/0041554").URPN.	USPAT	OR	ON	2007/10/15 16:39
S14 2	122	S141 and (bca or (burst adj cut\$4 adj area))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S14 1	1252	(track adj pitch) near5 (differen\$3 chang\$3 adjust\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S14 0	109	S139 and (bca or (burst adj cut\$4 adj area))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S13 9	685	S137 and S136	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S13 8	1	("6930977").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 16:39
S13 7	1105	(track adj pitch) near5 (different chang\$3 adjust\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S13 6	58868	("369").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S13 5	370	sinusoid\$3 near5 wobbl\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S13 4	17	S131 not (wobbl\$3 near5 signal)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S13 3	20	S131 not (wobbl\$3 near3 signal)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39

EAST Search History

S13 2	0	sinuisoid\$3 near5 wobbl\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S13 1	434	S125 and S130	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S13 0	58868	("369").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S12 9	13	((("7113475") or ("6904011") or ("6661768") or ("5283779") or ("20070019531") or ("20050207293") or ("20020105320") or ("20050041554") or ("20050002307") or ("20040228254") or ("20040013074") or ("20040013067") or ("20030227853"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 16:39
S12 8	1	10/766889	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S12 7	0	(S115 near10 S114) near5 S113	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S12 6	0	(S120 near10 S114) near5 S113	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S12 5	528	S124 not S123	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S12 4	554	S118 near10 S114	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S12 3	27	S113 near5 S114	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S12 2	8	S119 not S121	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S12 1	25	S118 near10 S120	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S12 0	538822	(gradual\$3 or step) near3 S114	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39

EAST Search History

S11 9	25	S118 near10 gradual\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S11 8	1322	S117 near3 (wobbl\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S11 7	461650	(sinuisoid\$3 amplitude (peak adj to adj peak))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S11 6	0	(S115 near3 S114) near5 S113	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S11 5	237733	gradual\$3 near3 S114	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S11 4	6652805	(increas\$3 decreas\$3 larger bigger smaller chang\$3 adjust\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S11 3	183	S112 near3 (wobbl\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S11 2	48813	(sinuisoid\$3 maximum average) near5 (amplitude (peak adj to adj peak))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S11 1	65	S110 and S107	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S11 0	109	S109 and (bca or (burst adj cut\$4 adj area))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S10 9	685	S108 and S105	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S10 8	1105	(track adj pitch) near5 (different chang\$3 adjust\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S10 7	482	S106 and S105	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S10 6	700	((amplitude amount) near5 (wobbl\$3)) near10 (increas\$3 decreas\$3 different chang\$3 adjust\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S10 5	58868	("369").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39

EAST Search History

S10 4	1	10/608108	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S10 3	0	"10608108"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39

EAST Search History

S10 2	90	(US-20040196758-\$ or US-20040228254-\$ or US-20050002307-\$ or US-20070019531-\$ or US-20040165494-\$ or US-20040168074-\$ or US-20060164944-\$ or US-20040156306-\$ or US-20040208112-\$ or US-20040228251-\$ or US-20060198269-\$ or US-20060198289-\$ or US-20030227839-\$ or US-20040125731-\$ or US-20040228244-\$ or US-20070025218-\$ or US-20010007545-\$ or US-20040264360-\$ or US-20050013218-\$ or US-20050238333-\$ or US-20070025219-\$ or US-20070025213-\$ or US-20040246854-\$ or US-20040246867-\$ or US-20040252603-\$ or US-20040047249-\$).did. or (US-20040114481-\$ or US-20040120247-\$ or US-20040136302-\$ or US-20040151091-\$ or US-20050002296-\$ or US-20050083806-\$ or US-20050117483-\$ or US-20050141401-\$ or US-20060028942-\$ or US-20060077840-\$ or US-20030031109-\$ or US-20040032813-\$ or US-20040085877-\$ or US-20040165512-\$ or US-20040165515-\$ or US-20040165516-\$ or US-20040165517-\$ or US-20040168010-\$ or US-20040184393-\$ or US-20040233809-\$ or US-20050105432-\$ or US-20050117470-\$ or US-20050128917-\$ or US-20050207293-\$ or US-20060285460-\$ or US-20070030779-\$ or US-20060113587-\$).did. or (US-20030076775-\$ or US-20040047252-\$ or US-20050047289-\$ or US-20050201260-\$ or US-20060022517-\$ or	US-PGPUB; USPAT	OR	ON	2007/10/15 16:39
10/29/2007 12:35:34 PM C:\Documents and Settings\BColeman\My Documents\EAST\Workspaces\10766959.wsp						

EAST Search History

S10 1	0	("369.59").ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S10 0	10	"369.59"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S99	0	("369").ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S98	1203	((amplitude frequency amount) near5 (wobbl\$3)) near10 (increas\$3 decreas\$3 different chang\$3 adjust\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S97	14	((("10766958") or ("10766889") or ("7065015") or ("7113475") or ("6904011") or ("6661768") or ("5283779") or ("20070019531") or ("20050105320") or ("20050207293") or ("20050041554") or ("20050002307") or ("20040228254") or ("20040013074") or ("20040013067") or ("20030227853"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 16:39
S96	3	S95 and S92	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S95	245	("369/59.24").ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S94	109	S93 and (bca or (burst adj cut\$4 adj area))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S93	685	S92 and S91	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S91	58868	("369").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:39
S17 9	1272	(track adj pitch) near5 (first second two other)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 17:42
S92	1105	(track adj pitch) near5 (different chang\$3 adjust\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 17:42

EAST Search History

S18 0	5	S179 and S95	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 17:43
S18 2	0	(lead adj in) with S179	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 17:44
S18 1	714	S179 and S91	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 17:44
S18 4	2	((("5283779") or ("5706268"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 17:45
S18 3	0	(lead adj in) same S179	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 17:45
S18 8	1	("20020027869").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/17 15:06
S18 7	0	09/939663	USPAT	OR	ON	2007/10/17 15:06
S18 5	0	("2004/0001414").URPN.	USPAT	OR	ON	2007/10/17 15:06
S18 9	1	("6480448").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/23 09:31
S19 0	1	("20020027869").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/27 15:06
S19 1	0	("2004/0001414").URPN.	USPAT	OR	ON	2007/10/27 15:47
S19 2	8	"5283779"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/27 16:05
S19 3	2	((("5283779") or ("5706268"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/27 16:22
S19 7	9613	(pattern arrang\$5 layout format) near5 (pit wobbl\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/27 16:24
S19 8	76	S197 and S195	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/27 16:31
S20 0	19	S199 and S195	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/27 16:32

EAST Search History

S19 9	792	(different chang\$3 other) near5 S197	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/27 16:32
S20 1	0	("369/59.\$").ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/27 16:35
S19 5	246	("369/59.24").ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/27 16:35
S20 2	58981	("369").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/27 16:36
S20 3	568	S199 and S202	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/27 16:37
S20 6	0	2002-256970	JPO	OR	ON	2007/10/27 17:35
S20 5	1	2002-256970	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/27 17:35
S20 4	1	10/609709	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/27 17:35
S20 7	3	((("0665240") or ("20020027869"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/28 16:36
S20 8	2	((("6665240") or ("20020027869"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/28 16:37
S21 1	0	("2005/0169158").URPN.	USPAT	OR	ON	2007/10/28 16:51
S21 0	1	("20050169158").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/28 16:51
S20 9	4	((("6996052") or ("6611481") or ("6700862") or ("5708653"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/28 16:51
S21 3	0	06-176367	USPAT	OR	ON	2007/10/28 16:56
S21 2	0	6-176367	USPAT	OR	ON	2007/10/28 16:56
S18 6	1	09/989663	USPAT	OR	ON	2007/10/28 16:56
S21 4	1	("20020027869").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/28 17:14

EAST Search History

S21 6	1	("5592463").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/28 17:20
S21 5	8	("2002/0027869").URPN.	USPAT	OR	ON	2007/10/28 17:20
S21 7	1116	(track adj pitch) near5 (different chang\$3 adjust\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/28 17:39
S17 3	471786	((lead adj in) area region zone) near4 (split\$3 separat\$2 divid\$2 pluralit\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/28 17:39
S22 3	0	S217 same S221	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/28 17:42
S21 9	208	S217 near10 S218	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/28 17:42
S21 8	4060510	((lead adj in) area region zone)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/28 17:42
S22 4	5907	(lead\$1in) near2 (area region zone)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/28 17:43
S22 1	173	(lead adj in) near2 (area region zone)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/28 17:43
S22 2	0	S217 near10 S221	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/28 17:44
S22 6	2	((("5283779") or ("5706268")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/28 17:54
S22 7	5	transition same S225	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/28 17:56
S22 0	32	transition same S219	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/28 17:56
S22 5	62	S217 near10 S224	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/28 17:59